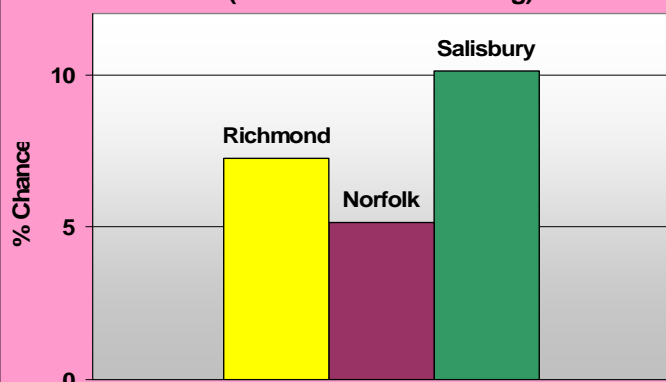
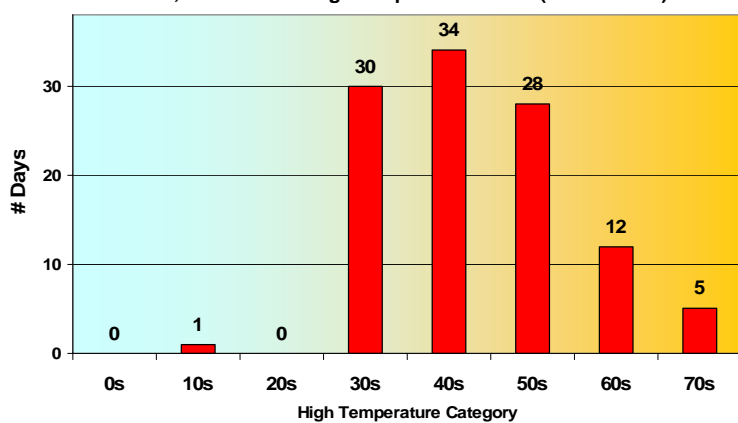


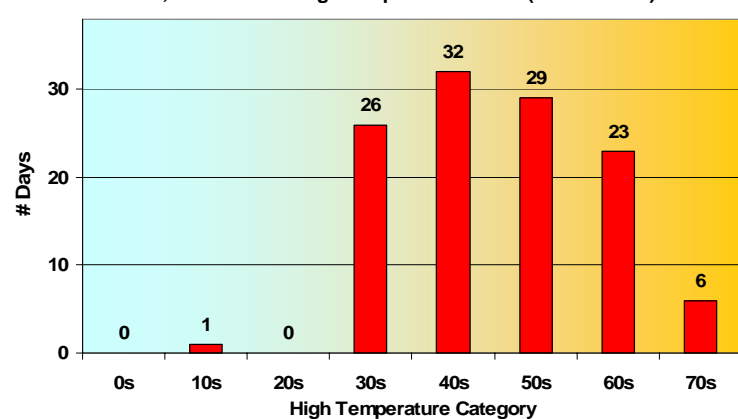
Chance of Snow depth of 1-inch or more (7 am Christmas Morning)



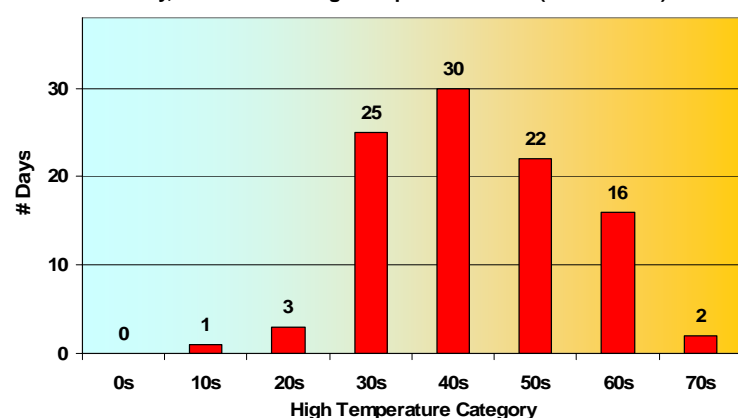
Richmond, VA Christmas High Temperature Profile (1897-Present)



Norfolk, VA Christmas High Temperature Profile (1890-Present)



Salisbury, MD Christmas High Temperature Profile (1906-Present)



A white Christmas? Warm? Cold? What can we expect?

The graph to the left gives the historical probability that there will be at least one inch of snow on the ground early Christmas morning. Salisbury has the greatest chance, but even here approximately only one in ten Christmas' have at least an inch on the ground. Most recent year that had a "white Christmas" fulfilling these criteria was 1989 in Salisbury and 1966 at Richmond and Norfolk (**in 1981 Richmond had 1.1 inches of snow, but this occurred later in the day).

The Christmas with the greatest amount of snow on the ground (at 7 am) occurred in 1908 at Richmond (7-inch depth), 1909 at Salisbury (7-inch depth), and in 1914 at Norfolk (5-inch depth).

The Christmas with the greatest amount of daily snowfall occurred in 1914 at Richmond (5.4 inches), 1962 at Salisbury (3.0 inches), and in 1947 at Norfolk (2.4 inches).

Average daytime highs on Christmas are in the mid to upper 40s at Richmond and Salisbury, and around 50 at Norfolk. However, the three graphs to the left illustrate that there exists a high degree of variability. Low temperatures (not shown) average in the upper 20s at Richmond and Salisbury, and in the lower to mid 30s at Norfolk.

The coldest Christmas occurred in 1983 at all three stations; high temperature at Richmond was a frigid 14 degrees, with 16 at Norfolk and Salisbury. Minimum temperatures were in the single digits (**in 1989 Salisbury actually had its coldest minimum of 2 degrees, but the high was much warmer than in 1983).

In the warmest years, Christmas has seen temperatures soar into the 70s at all three locations. At Norfolk and Richmond temperatures in the 70s are almost as likely as having an inch or more of snow on the ground. The warmest Christmas on record hit 74 degrees at Richmond in 1955, 75 degrees at Norfolk in 1964, and 73 degrees at Salisbury in 1932.